

Planning for Mitigation and Resiliency Projects

Tranche One

❖ Branford, Creating Coastal Resilience - \$150,000

This plan seeks to review creative ideas for coastal adaption to climate change; create community coastal resilience plans in Branford, Madison, and Milford with contributions from residents and businesses that can be implemented at the local level.

❖ Bridgeport, Marina Village Resiliency - \$100,000

The Department of Housing looks forward to working with the Rebuild by Design Bridgeport Initiative and incorporating this initial Marina Village proposal for planning and infrastructure into the overall revitalization plan.

❖ Shoreline Shellfish, LLC, Living & Artificial Reef: Creation & Restoration - \$415,000

This plan is to provide for the environmentally safe handling of sapropel by designing, fabricating and testing of venture vacuum systems in Guilford. Geotextile tubes may be used to create manufactured yet natural barriers making it possible to establish oyster reefs that will cut down on wave action created during hurricanes and large storms and increase shoreline resiliency.

❖ New Haven, Bulkhead Engineering and Design - \$342,000

The plan is to create a pedestrian riverfront walkway that will also provide protection to the inland industrial, commercial and residential areas; stabilize the shoreline; and reduce the possibility of contaminants being washed into the Quinnipiac River and Long Island Sound.

❖ New Haven, Hill Neighborhood & Union Ave. Drainage Improvements - \$500,000

This project will study the feasibility of the construction of a new outlet, pump station and/or alternative system improvements to supplement existing outfalls and to increase protection for storm events.

❖ New Haven, Long Wharf Flood Protection - \$400,000

This grant will provide for planning, designing and permitting for flood mitigation and shoreline protection measures for the areas northwest of Long Wharf Drive to Union Avenue, where there is frequent flooding due to openings connecting Long Wharf Drive to Canal Dock Drive.

❖ New Haven, Mill River Shoreline Analysis - \$191,250

This study will make it possible to analyze three potential flood mitigation strategies and decide which will be the most effective.

❖ New London, Bank Street Drainage Improvement - \$200,000

The goal of the work will be to evaluate the Bank Street drainage system, verify the cause of the flooding and to design improvements.

❖ Stratford, Coastal Resiliency Plan - \$100,000

This coastal resiliency study will examine an area that roughly consists of Special Flood Hazard Areas south and east of Stratford and Ferry Boulevard but also extends northward along the Housatonic River to Sikorsky Airport.